

I claim

1. In a communicating audio system comprising a frequency divider having tunable means for adjusting audio signals
  - a) said frequency divider producing a plurality of audio signals
  - b) a band of high-range audio frequency signals is employed for enhancing the high range audio pitch and for driving at least one high range magnetic field

- c) a band of midrange audio frequency signals is employed for enhancing the midrange audio pitch and for driving at least one midrange magnetic field
- d) and a band of low range audio frequency signals is employed for enhancing the low-range audio pitch and for driving at least one low range magnetic field

- e) said audio frequencies signals from said frequency divider are injected respectively into a audio reproductive section for reproducing said band of audio signals
- f) the reproduced band of audio signals are injecting respectively into a audio transmitting section
- g) then make a second input from said transmitting section to a audio receiving section
- h) said audio receiving section further include a output port for externally coupling with an electronic medium

i) said medium is adopted for coupling with an external audio reproducing system

2. A communicating audio system of claim 1 wherein said tunable means include switches for increasing and decreasing said audio signals and for selecting a preferred operating network.

3. A communicating audio system of claim 1 wherein said frequency divider has an input port for microphone input signals and said microphone signals can be tuned by said tunable means while transmitting said audio signals.

- i) said medium is adopted for coupling with an external audio reproducing system,
2. A communicating audio system of claim 1 wherein said tunable means include switches for increasing and decreasing said audio signals and for selecting a preferred operating network.
3. A communicating audio system of claim 1 wherein said (crossover network) has an input port for microphone input signals and said microphone signals can be tuned by said tunable means while transmitting said audio signals.

- e) said audio frequencies signals from said (crossover network) are injected respectively into a audio (amplifier) for amplifying said band of audio signals,
- f) (the amplified) band of audio signals are injecting respectively into a audio transmitting section,
- g) then make a second input from said transmitting section to a audio receiving section,
- h) said audio receiving section further include a output port for externally coupling with an electronic medium,

- c) a band of midrange audio frequency signals is employed for enhancing the midrange audio pitch and for driving at least one midrange magnetic field,
- d) and a band of low range audio frequency signals is employed for enhancing the low-range audio pitch, and for driving at least one low range magnetic field,

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I claim

1. In a communicating audio system comprising a (crossover network) having tunable means for adjusting audio signals,
  - a) said (crossover network) producing a plurality of audio signals,
  - b) a band of high-range audio frequency signals is employed for enhancing the high range audio pitch and for driving at least one high range magnetic field,